NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi-Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.usplo.go

## NOTICE OF ALLOWANCE AND FEE(S) DUE

25461 7590 04/30/2010 SMITH, GAMBRELL & RUSSELL SUITE 3100, PROMENADE II 1230 PEACHTREE STREET, N.E.

EXAMINER EMPIE, NATHAN H PAPER NUMBER ARTHNIT

1712

ATLANTA, GA 30309-3592 DATE MAILED: 04/30/2010

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/520.495 01/05/2005 Fulvio Costa 033965.005 9871

TITLE OF INVENTION: SOL-GEL PROCESS FOR THE PREPARATION OF VITREOUS FILMS POSSESSING HIGH ADHESION PROPERTIES AND STABLE COLLOIDAL SOLUTIONS SUITABLE FOR ITS CARRYING OUT THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/30/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	ed below or directed oth	ng the Patent, advance on nerwise in Block 1, by (	rders and notification a) specifying a new co	of m	naintenance fees w pondence address;	ill be and/or	mailed to the current (b) indicating a sepa	corre trate	spondence address as 'FEE ADDRESS'' for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
25461	7590 04/30	/2010		nave			of Mailing or Trans		
SUITE 3100, PR 1230 PEACHTR	EE STREET, N.E.	ELL		I her State addre trans	why cortify that the	ir Good	A Transmittal is bains	r dane	osited with the United is mail in an envelope e, or being facsimile dicated below.
ATLANTA, GA	30309-3592								(Depositor's name)
									(Signature)
				L					(Date)
APPLICATION NO.	CATION NO. FILING DATE		FIRST NAMED INVEN	NAMED INVENTOR		ATTORNEY DOCKET NO.		co	NFIRMATION NO.
10/520,495	01/05/2005		Fulvio Costa				033965.005		9871
TITLE OF INVENTION AND STABLE COLLOR					LMS POSSESSIN	G HIC	H ADHESION PRO	PERT	TES
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	S FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810		07/30/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS		j				
EMPIE, NA		1712	427-376200						
1. Change of correspondence address or indication of "Fee Address" (ST CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form FTO/SH 22) attached.  J Fee Address "indication or "Fee Address" indication form FTO/SH47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			or agents OR, alter (2) the name of a s registered attorney 2 registered patent	to atmics of up to 3 registered patent attorneys 1  en atmic of a single firm (having as a member a 2  ercent attorney or agenal and the names of up to stered patent attorneys or agents. If no name is 3  no name will be gritted.					
3. ASSIGNEE NAME AI PLEASE NOTE: Uni- recordation as set forti (A) NAME OF ASSIG	ess an assignce is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee detion of this form is NO	data will appear on the data w	ne pa gan a	ntent. If an assign assignment. and STATE OR C	OUNT	RY)		
4a. The following fee(s) a			b. Payment of Fee(s): (			_			
Issue Fee	are submitted.	**	A check is enclose		se msi reappiy ai	iy pre	lously paid issue fee	SHOW	ii above)
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any						
Advance Order - #	of Copies		The Director is he overpayment, to D	reby Depos	authorized to char sit Account Numbe	ge the	equired fee(s), any de enclose a	ficien n extr	cy, or credit any a copy of this form).
5. Change in Entity Stat	tus (from status indicates s SMALL ENTITY statu		☐ b. Applicant is no	lone	ser claiming SMAI	LEN	TTV status Son 37 C	ETR 1	27(a)(2)
NOTE: The Issue Fee and interest as shown by the r									
	ocolog of the Chites on	to rate and rate and	Onto						
Authorized Signature					Date	_			
Typed or printed name			Registration No.						
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu- irginia 22313-1450. DC 13-1450.	ER 1.311. The information U.S.C. 122 and 37 CFR U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the i e Chief Information O COMPLETED FORM	or re s esti ndivi ffice S TC	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and DTHIS ADDRESS	he pub ninuter mment Trader	ic which is to file (and to complete, including s on the amount of the hark Office, U.S. Dep D TO: Commissioner	i by the gate of the grant of t	ne USPTO to process) hering, preparing, and ur require to complete at of Commerce, P.O. ttents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.		
10/520,495	01/05/2005	Fulvio Costa	033965.005	9871		
25461	2546] 7590 04/30/2010		EXAMINER			
SMITH, GAMBRELL & RUSSELL			EMPIE, NATHAN H			
SUITE 3100, PRO			ART UNIT	PAPER NUMBER		
1230 PEACHTREE STREET, N.E. ATLANTA, GA 30309-3592			1712 DATE MAILED: 04/30/2010			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 712 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 712 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	10/520,495	COSTA ET AL.	
Examiner-initiated interview Summary	Examiner	Art Unit	
	NATHAN H. EMPIE	1712	
All Participants:	Status of Application:	_	
(1) <u>NATHAN H. EMPIE</u> .	(3)		
(2) Suzannah K. Sundby.	(4)		
Date of Interview: 12 April 2010	Time: <u>9:30 AM</u>		
Type of Interview:  ⊠ Telephonic  □ Video Conference  □ Personal (Copy given to: □ Applicant  Exhibit Shown or Demonstrated: □ Yes  If Yes, provide a brief description:	nt's representative)		
Part I.			
Rejection(s) discussed:			
Claims discussed: 47, 49, and 51  Prior art documents discussed:			
Part II.			
SUBSTANCE OF INTERVIEW DESCRIBING THE GENET Discussed amending claims 47, 49, and 51 as they were currently relationships under independent claim 21, the examiner proposed the claims as follows: claim 47 to depend on claim 46, claim 49 to applicant agreed that such an examiners amendment was suitable	y dependent upon themselves. B I making an examiners amendme I depend on claim 48, and claim 5	lased on dependency ent to change the dependency of	
Part III.			
<ul> <li>It is not necessary for applicant to provide a separate redirectly resulted in the allowance of the application. The of the interview in the Notice of Allowability.</li> <li>It is not necessary for applicant to provide a separate redid not result in resolution of all issues. A brief summary</li> </ul>	examiner will provide a writte ecord of the substance of the	en summary of the substance interview, since the interview	
/Nathan H Empie/ Examiner, Art Unit 1712 (A	pplicant/Applicant's Representat	ive Signature – if appropriate)	